

3M Construction & Home Improvement Markets

Product Information Sheet

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ScotchBlue™ Pre-Taped Masking Film



ScotchBlue™ Pre-taped Masking Films protect surfaces from paint drips, splatter and overspray in one easy step. These films feature ScotchBlue™ Painter's Tape for Multi-Surfaces #2090, which offers medium adhesion and clean removal without surface damage for up to 14 days--even on glass exposed to direct sunlight. The film allows significant light transmission and is ideal for single coat painting. Films unfold to 60cm, 1,2m or 2,7m, making them ideal for covering surfaces when working around painted walls and trim, woodwork, glass and metal. These hand-held, refillable dispensers apply tape and film simultaneously to reduce masking time.

Product Characteristic	Value
Tape Backing	Blue Crepe Paper
Tape Adhesive	Acrylic
Film Construction	Polyethylene
Film Sizes	<ul style="list-style-type: none"> • 2090FDS (pre-taped film with dispenser): 60cm x 27,4m • 2090FDM (pre-taped film with dispenser): 1,2m x 27,4m • 2090FDL (pre-taped film with dispenser): 2,7m x 17m • 2090FRS (pre-taped film refill only): 60cm x 27,4m • 2090FRM (pre-taped film refill only): 1,2m x 27,4m • 2090FRL (pre-taped film refill only): 2,7m x 17m

Typical Physical Properties	Value	Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.
Tape Adhesion to Steel	23 oz./24mm	ASTM D-3330
Tape Tensile Strength	29 lbs./24mm	ASTM D-3759
Tape Elongation at Break	5.9 %	ASTM D-3759
Tape Total Thickness	0.14mm	ASTM D-3652
Film Dyne Level	<36	ASTM D2578
Film Caliper	0.009 mm	Caliper

Features/Advantages Benefits:

Feature (HAS)	Advantage (WHICH MEANS)	Benefit (SO THAT)
Acrylic Adhesive	Increased Light and UV Stability	Clean removal / reduces labor
	Medium Adhesion and Controlled tack	Safe removal / reduces rework and labor, and helps to produce high-quality results
Crepe Paper Tape with Backing Saturant	Easy Tear	Good handling/helps reduce waste
	Solvent and Moisture Resistance	Resists paint bleed-through and adhesive doesn't soften or transfer when tape is wet
Pre-folded film with patented fold design on various size rolls	Easily unfolds to cover different sized areas	Saves time and labor
Non-porous polyethylene film	Film is strong and flexible	Easy to apply and remove, excellent solvent resistance
Translucent	Lets light into work area	Allows for efficiency by working with minimal lighting

Warnings:

- Keep out of the reach of children.
- Do not use with or on nitrocellulose lacquer coatings
- Do not use on wallpapers, unpainted wallboard, wood floors or poorly bonded finishes.
- Test before use; imprinting may occur in some conditions, especially when moisture or condensation is present
- Not recommended for use over uncured coatings or on wet surfaces.

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